

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently amended) A method for data recovery in a continuous data protection system, ~~the system having a primary volume and a secondary volume, the method comprising the steps of:~~

~~[(a)] selecting a snapshot of [[the]] a primary volume in the continuous data protection system, the snapshot indicating the data on the primary volume at an earlier point in time which is to be recovered;~~

~~[(b)] selecting choosing a location on which the snapshot is to be loaded;~~

~~[(c)] creating a point in time (PIT) map [[for]] corresponding to the selected snapshot; and~~

~~[(d)] loading the selected snapshot at the selected chosen location, thereby making the data which was on the primary volume at a previous point in time accessible at the chosen location.~~

2. (Currently amended) The method according to claim 1, wherein the selecting step [(a)] includes selecting a scheduled snapshot.

3. (Currently amended) The method according to claim 1, wherein  
the selecting step [[(a)]] includes selecting an any point in time (APIT) snapshot.

4. (Currently amended) The method according to claim 3, further comprising the step of creating a delta map spanning [[the]] a time between the time of the selected APIT snapshot and a time of a second delta map, the second delta map immediately preceding the selected APIT snapshot, the creating step delta map being performed created prior to step-(e) creating the PIT map.

5. (Original) The method according to claim 4, wherein the created delta map includes changes made between the time of the selected APIT snapshot and the time of the second delta map.

6. (Currently amended) The method according to claim 1, wherein  
the choosing step [[(b)]] includes selecting choosing a logical unit on which the snapshot is to be loaded.

7. (Currently amended) The method according to claim [[1]] 4, wherein  
the creating step [[(c)]] includes merging the created delta map with all delta maps earlier than the second delta map.

8. (Original) The method according to claim 7, wherein the merging step is optimized by using pre-merged delta maps.

9. (Canceled)

10. (Currently amended) The method according to claim [[9]] 1, further comprising the step of:

[[(f)]] accessing the snapshot via a host computer as if the snapshot was the primary volume at an earlier point in time, corresponding to the time of the selected snapshot.

11. (Original) The method according to claim 1, further comprising the step of:

controlling access to the loaded snapshot, wherein only authorized host computers can access the loaded snapshot.

12. (Currently amended) A system for data recovery in a continuous data protection system, comprising:

a host computer;

a primary data volume; and

~~a secondary data volume; and~~

a continuous data protection system, configured to:

~~create a snapshot of said primary data volume;~~

~~store said snapshot on said secondary data volume;~~

~~select a snapshot on said secondary data volume of said primary data volume, said snapshot indicating the data on said primary volume at an earlier point in time which is to be recovered;~~

~~select choose a logical unit for loading said selected snapshot; [[and]]~~

~~load said selected snapshot at the chosen logical unit, thereby making the data which was on said primary volume at a previous point in time accessible at the chosen logical unit; and~~

access said selected snapshot on the ~~selected chosen~~ logical unit via said host computer.

13. - 15. (Canceled)

16. (Currently amended) The system according to claim 12, wherein said continuous data protection system is configured to select a scheduled snapshot.

17. (Currently amended) The system according to claim 12, wherein said continuous data protection system is configured to select an any point in time (APIT) snapshot.

18. (Currently amended) The system according to claim 17, wherein said continuous data protection system is further configured to create a delta map spanning [[the]] a time between the time of said selected APIT snapshot and a time of a second delta map, said second delta map immediately preceding said selected APIT snapshot.

19. (Original) The system according to claim 18, wherein said created delta map includes changes made between the time of said selected APIT snapshot and the time of said second delta map.

20. (Canceled)

21. (Currently amended) The system according to claim 12, wherein said continuous data protection system is further configured to control access to said selected snapshot.

22. (Currently amended) The system according to claim 21, wherein said continuous data protection system is configured to permit only authorized host computers to access said selected snapshot.

23. (Currently amended) A computer-readable storage medium containing a set of instructions for a general purpose computer, the set of instructions comprising:

a ~~first~~ selecting code segment for selecting a snapshot of [[the]] a primary volume in a continuous data protection system, the snapshot indicating data on the primary volume at an earlier point in time which is to be recovered;

~~a second selecting choosing~~ code segment for ~~selecting choosing~~ a location on which the snapshot is to be loaded;

a creating code segment for creating a point in time (PIT) map [[for]] corresponding to the selected snapshot; and

a loading code segment for loading the selected snapshot at the selected location, thereby making the data which was on the primary volume at a previous point in time accessible at the chosen location.

24. (Currently amended) The storage medium according to claim 23, wherein the set of instructions further comprises:

a second creating code segment for creating a delta map spanning [[the]] a time between the time of a selected any point in time (APIT) snapshot and a time of a second delta map, the second delta map immediately preceding the selected APIT snapshot.

25. (Canceled)

26. (Canceled)

27. (Previously presented) The storage medium according to claim 23, wherein the set of instructions further comprises:

a controlling code segment for controlling access to the loaded snapshot, wherein only authorized host computers can access the loaded snapshot.